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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Dills

EXAMINER:

SERIAL NO.: 10/800,937

ART GROUP:

FILED: 3/15/2004

CASE NO.: DLS-0401

TITLE: Process for reusing and recycling circuit boards

Law Office of Dale B. Halling, LLC
24 S. Weber St., Suite 311
Colorado Springs, CO 80903
July 13, 2004

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97

Honorable Commissioner of Patents
and Trademarks
Washington, D.C. 20231

Dear Sir:

Under 37 C.F.R. § 1.97, a supplemental list of documents is disclosed that may be material to the examination of this application. A copy of each of the documents is included herewith for the Examiner's consideration.

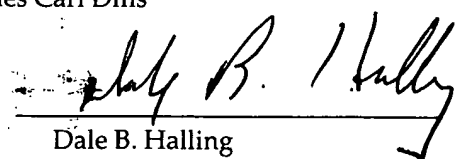
No inference should be drawn that the attached list represents a comprehensive investigation of the prior art; that any or all are pertinent to the invention; that the apparatus therein is analogous to the invention; or that any apparatus disclosed is the equivalent of the subject invention.

All of the applicant's claims are believed to be allowable over the references discussed above.

Respectfully submitted,

James Carl Dills

By:


Dale B. Halling

Attorney for the Applicants

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PTO/SB/08A (04-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	10/800.937
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Filing Date	03/15/2004
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First Named Inventor	Djils
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Art Unit	3729
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Examiner Name

Attorney Docket Number	DLS-0401
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U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

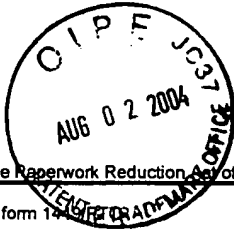
**Examiner
Signature**

Date
Considered

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known			
		Application Number	10/800,937		
		Filing Date	03/15/2004		
		First Named Inventor	Dills		
		Art Unit	3729		
		Examiner Name			
Sheet	1	of	1	Attorney Docket Number	DLS-0401

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	N. ZHU, L. ZHANG, C. LI, and C. CAI, Recycling of spent nickel-cadmium batteries based on bioleaching process, April 11, 2003 Waste Management	
	2	C. CERRUTI, G. CURUTCHET, E. DONATI, Bio-dissolution of spent nickel-cadmium batteries using Thiobacillus ferrooxidans, April 29, 1998, Journal of Biotechnology	
	3	S. PORRO, S. RAMIREZ, C. RECHE, G. CURUTCHET, S. ALONSO-ROMANOWSKI AND E. DONOTI, Bacterial attachment: its role in bioleaching processes, February 1, 1997, Process Biochemest	
	4	T. ROHWERDER, T. GEHRKE, K. KINZLER, W. SAND, Bioleaching review part A: Progress in bioleaching: fundamentals and mechanisms of bacterial metal sulfide oxidation	

Examiner Signature		Date Considered	
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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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